

La division à 2 chiffres au quotient

Par Ombeleen publication uniquement autorisée sur le blog Il était une fois ma classe de Cm: ombeleen2.eklablog.com

37 | 3

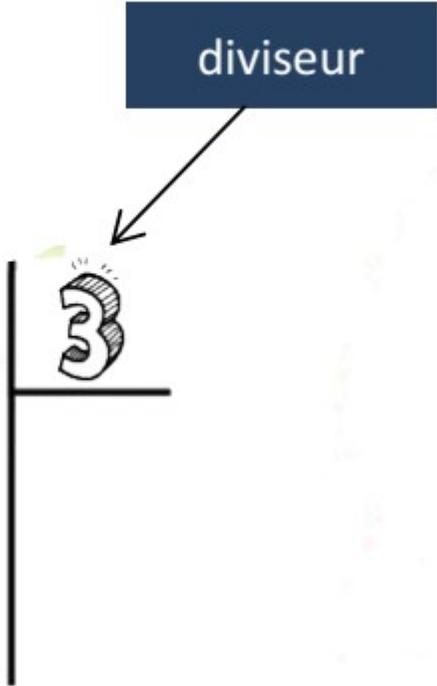
Étape 1

diviseur

3



diviseur



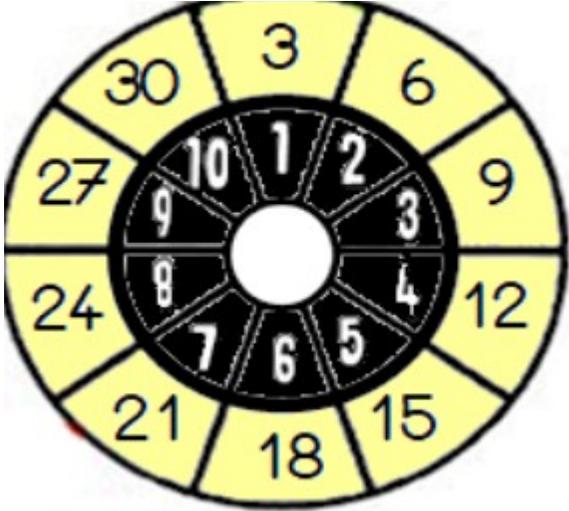
3

Je partage en 3 = table de 3

diviseur



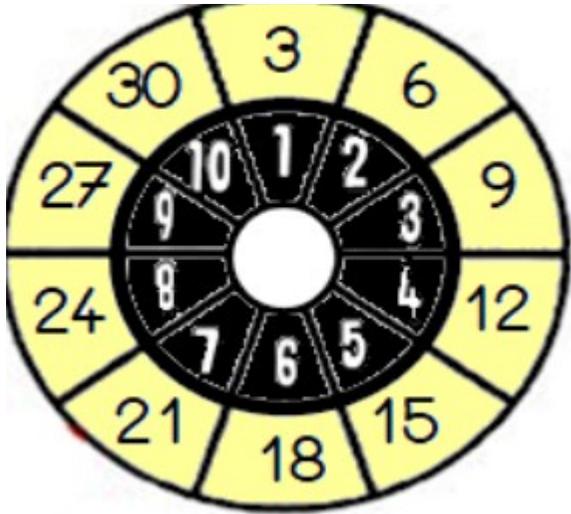
Je partage en 3 = table de 3



diviseur



Je partage en 3 = table de 3



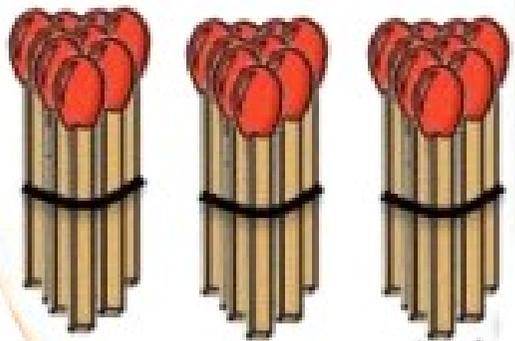
$\times 3$	
$9 \times 3 =$	27
$8 \times 3 =$	24
$7 \times 3 =$	21
$6 \times 3 =$	18
$5 \times 3 =$	15
$4 \times 3 =$	12
$3 \times 3 =$	9
$2 \times 3 =$	6
$1 \times 3 =$	3
$0 \times 3 =$	0

Étape 2

37 | 3

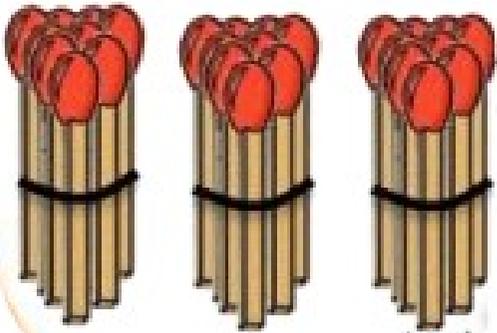
Etape 2

Je commence à
partager la plus
grande unité= ici
les dizaines.



37

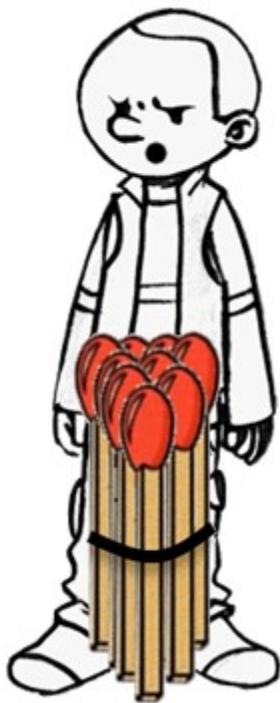
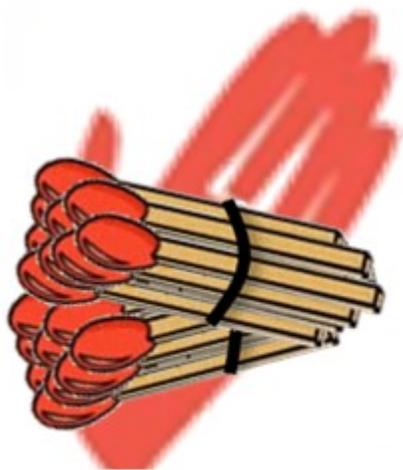


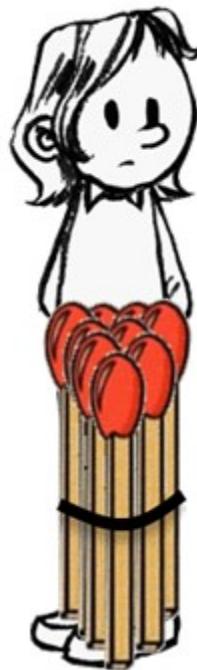
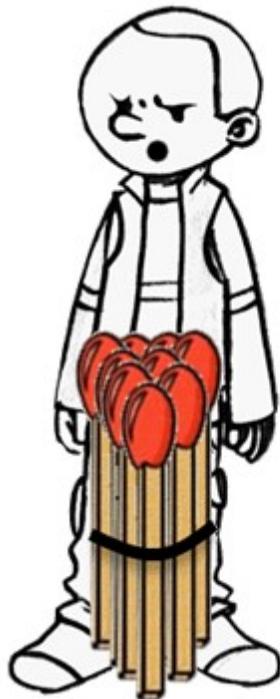


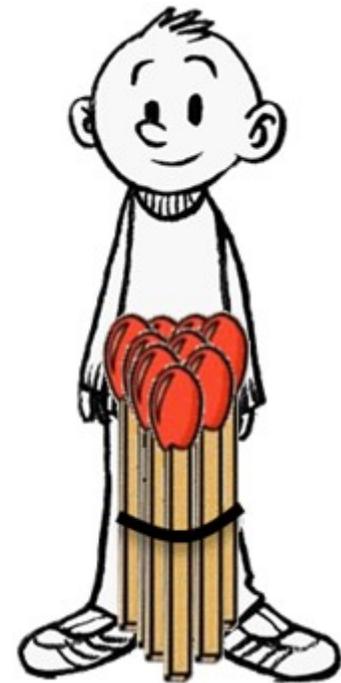
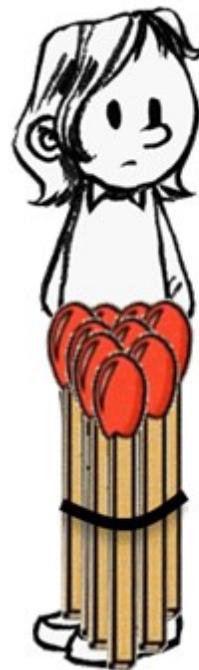
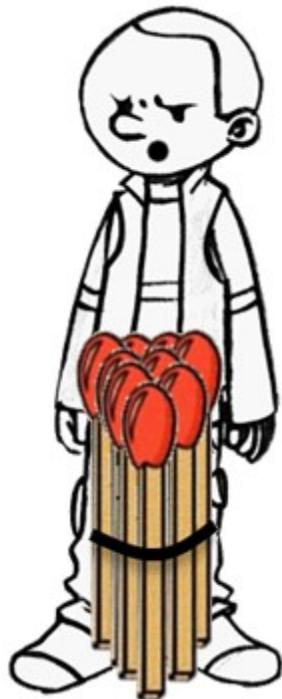
dizaines

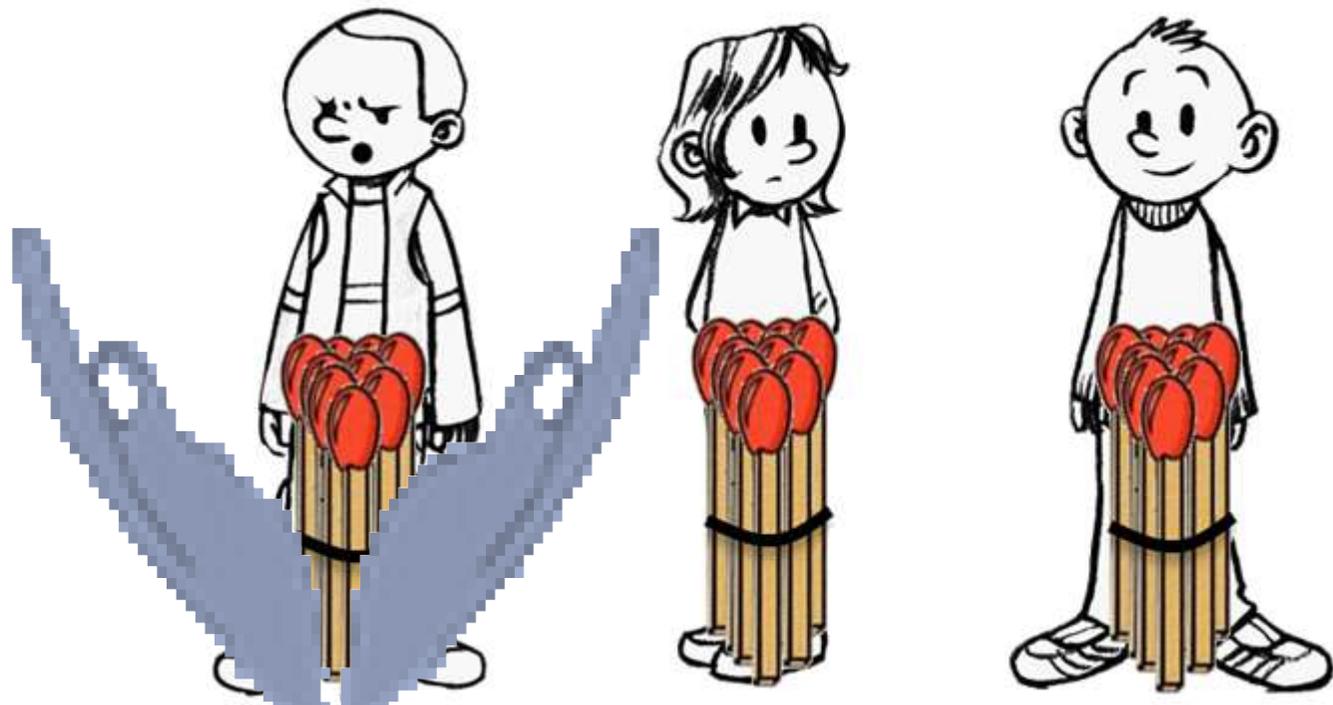














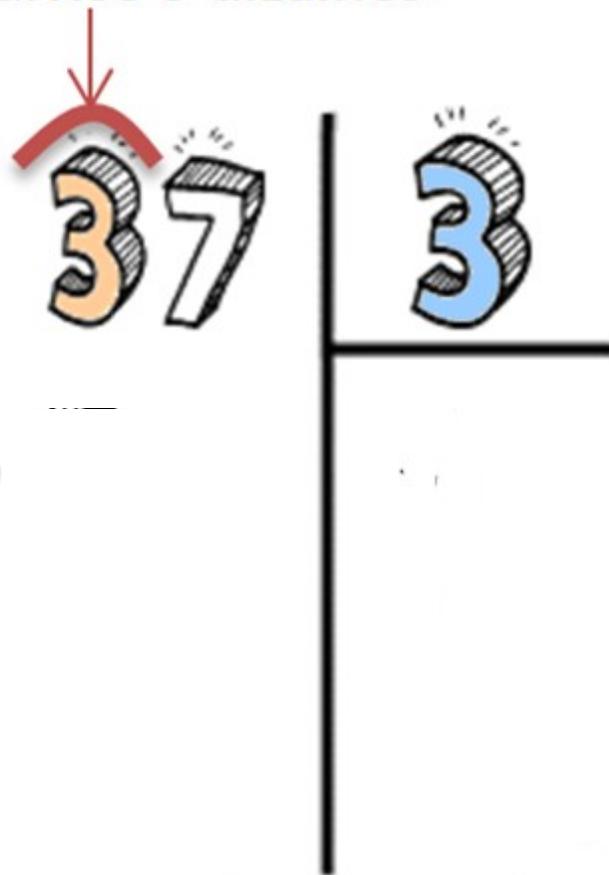
Quotient: 1 dizaine chacun

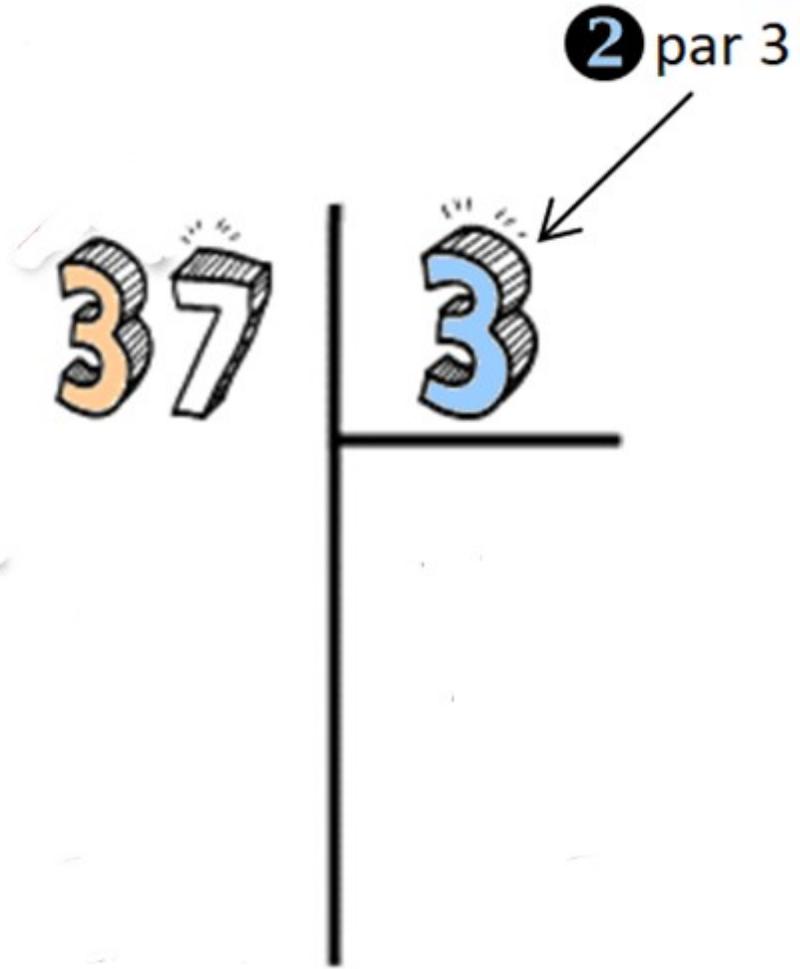


Reste: o dizaine

Marquons tout ça dans la
division posée

1 Je divise 3 dizaines





37

3

$\times 3$

$$9 \times 3 = 27$$

$$8 \times 3 = 24$$

$$7 \times 3 = 21$$

$$6 \times 3 = 18$$

$$5 \times 3 = 15$$

$$4 \times 3 = 12$$

$$3 \times 3 = 9$$

$$2 \times 3 = 6$$

$$1 \times 3 = 3$$

$$0 \times 3 = 0$$

37

3

3

Cela fait 1 dizaine

$\times 3$

$$9 \times 3 = 27$$

$$8 \times 3 = 24$$

$$7 \times 3 = 21$$

$$6 \times 3 = 18$$

$$5 \times 3 = 15$$

$$4 \times 3 = 12$$

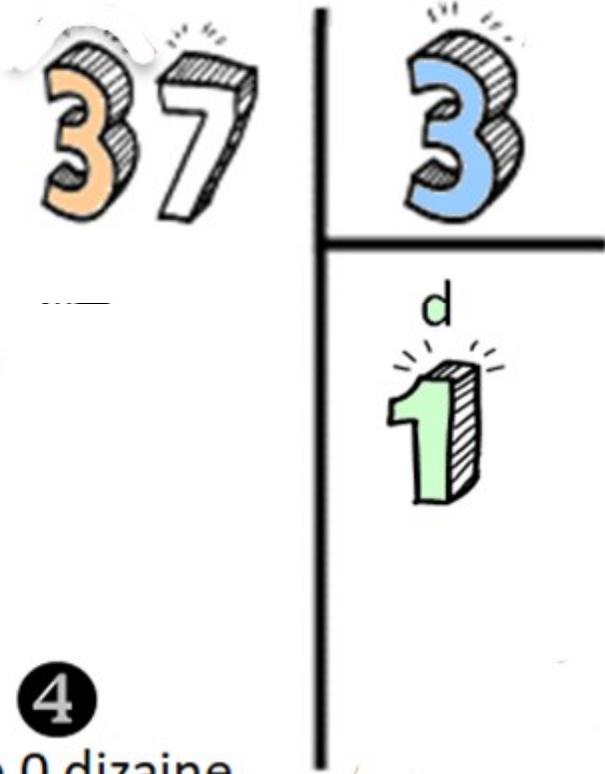
$$3 \times 3 = 9$$

$$2 \times 3 = 6$$

$$1 \times 3 = 3$$

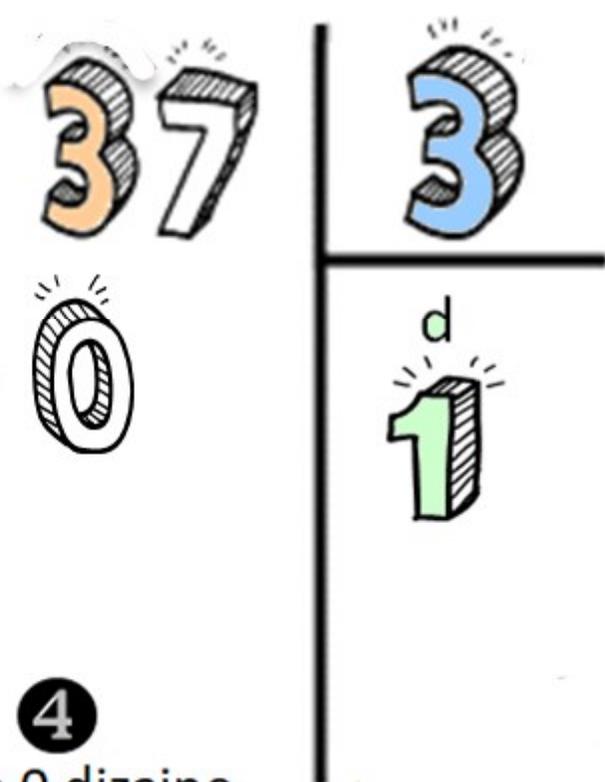
$$0 \times 3 = 0$$





4

Il reste 0 dizaine

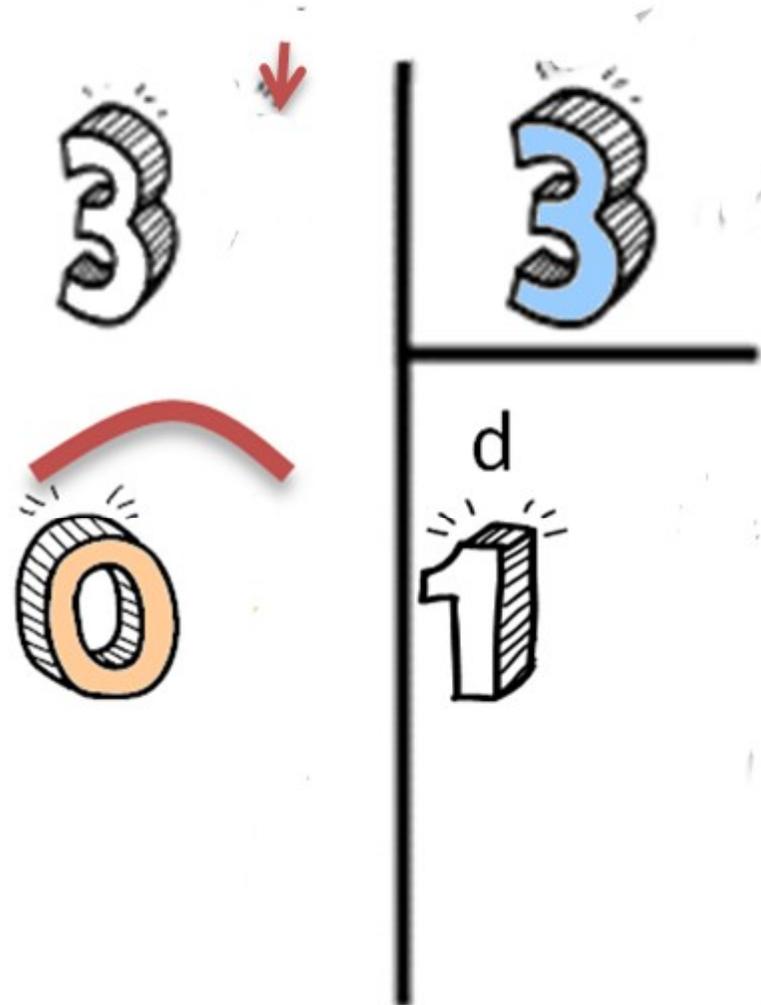


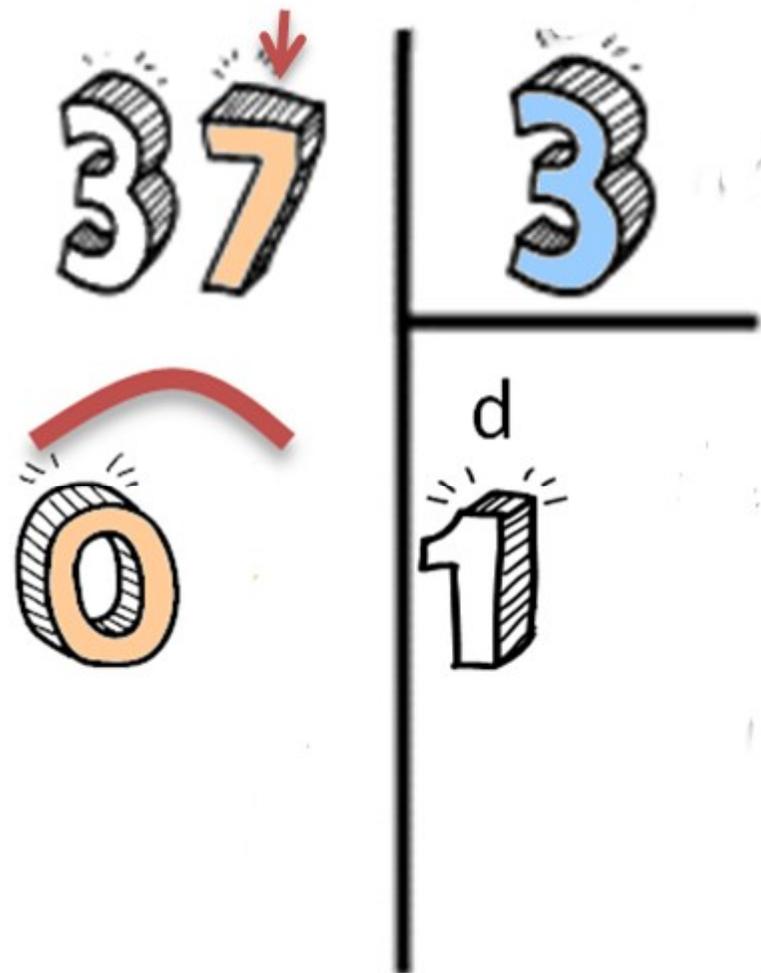
4

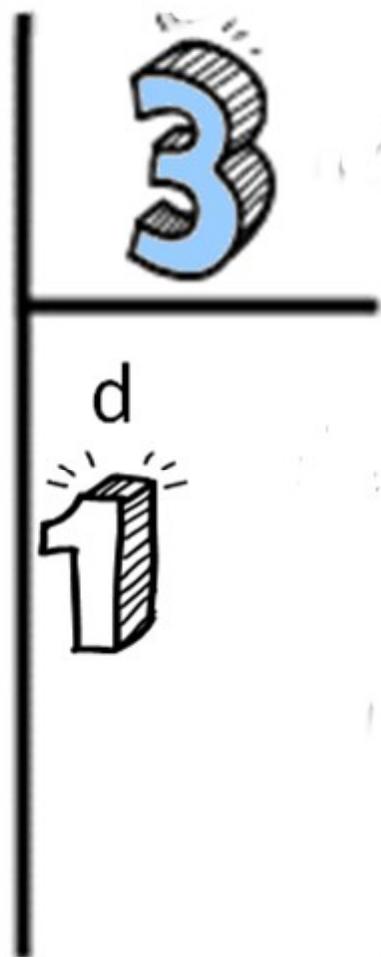
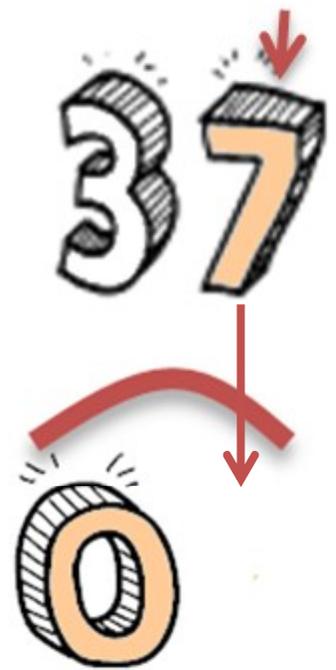
Il reste 0 dizaine

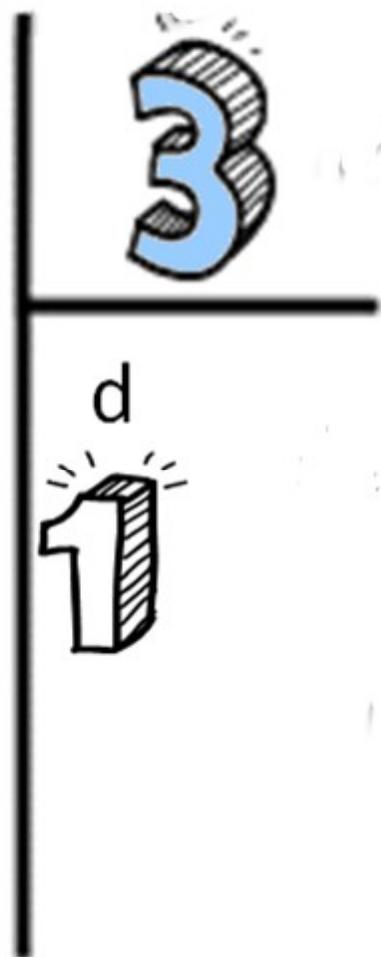
Étape 3

Je mets à côté du reste de dizaines,
le chiffre des unités.

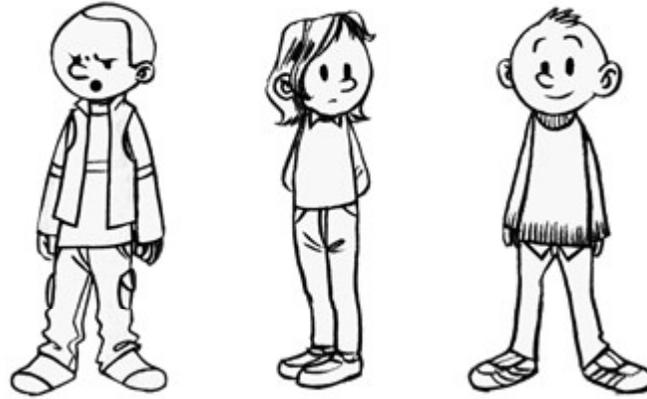


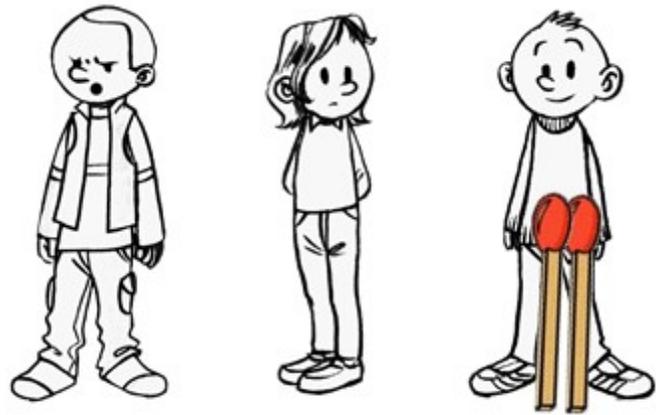


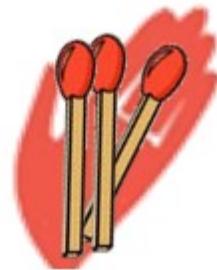
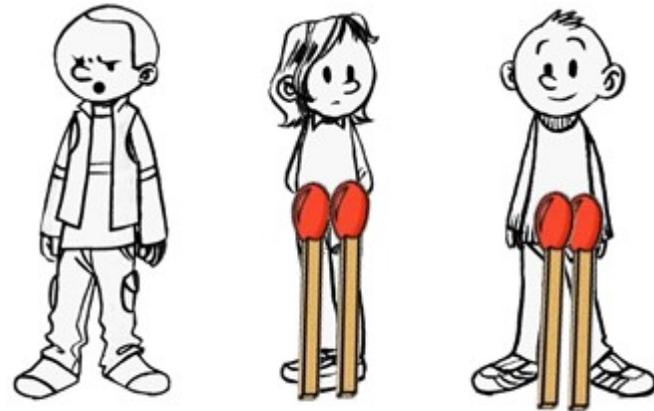


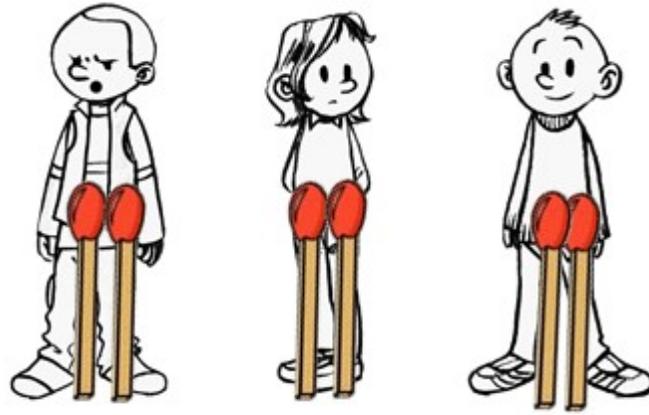


7 unités à partager entre 3 personnes

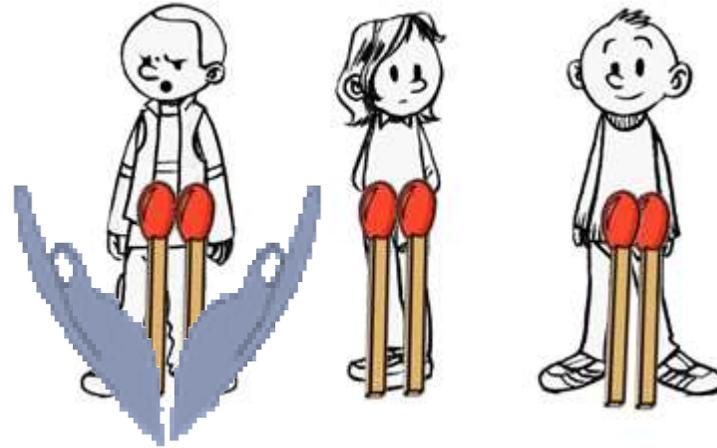






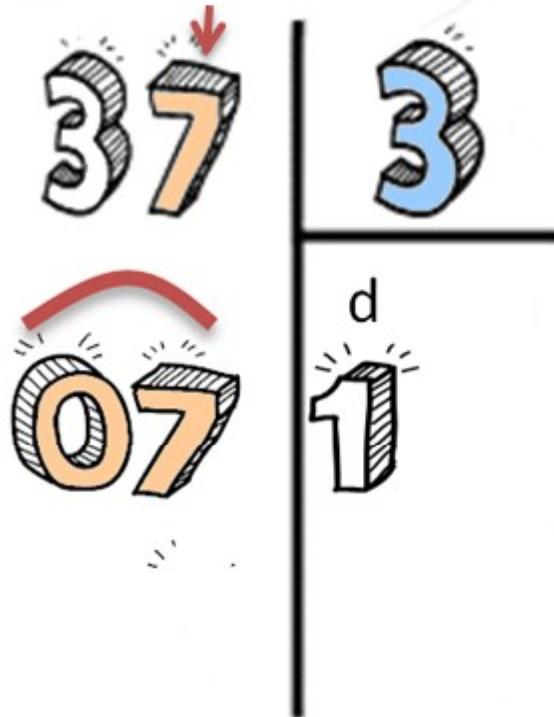


Quotient: 2 unités reste: 1



Marquons tout ça dans la
division posée

1 Je divise 7 u



1 Je divise 7 u



2 par 3



37

07

3

d u
1

$\times 3$

$$9 \times 3 = 27$$

$$8 \times 3 = 24$$

$$7 \times 3 = 21$$

$$6 \times 3 = 18$$

$$5 \times 3 = 15$$

$$4 \times 3 = 12$$

$$3 \times 3 = 9$$

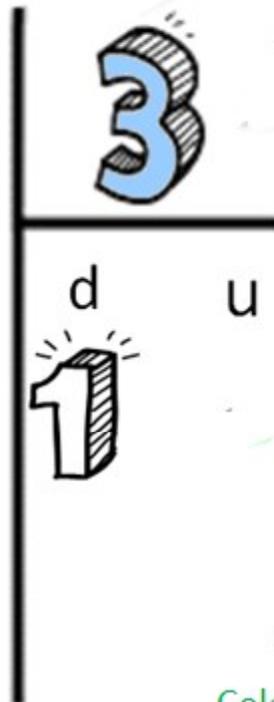
$$2 \times 3 = 6$$

$$1 \times 3 = 3$$

$$0 \times 3 = 0$$

37

07



3

Cela fait 2 unités
chacun

$\times 3$

$$9 \times 3 = 27$$

$$8 \times 3 = 24$$

$$7 \times 3 = 21$$

$$6 \times 3 = 18$$

$$5 \times 3 = 15$$

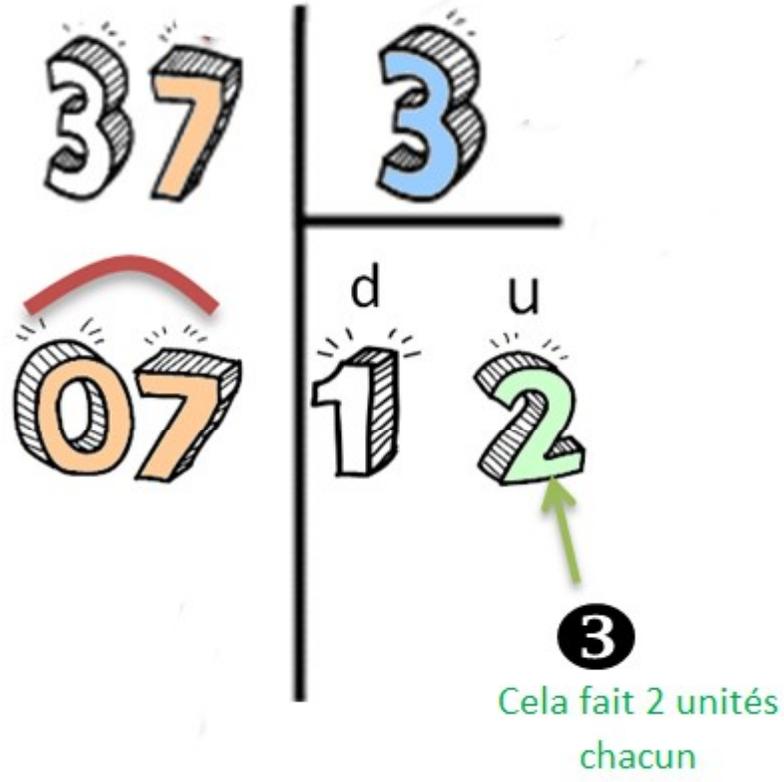
$$4 \times 3 = 12$$

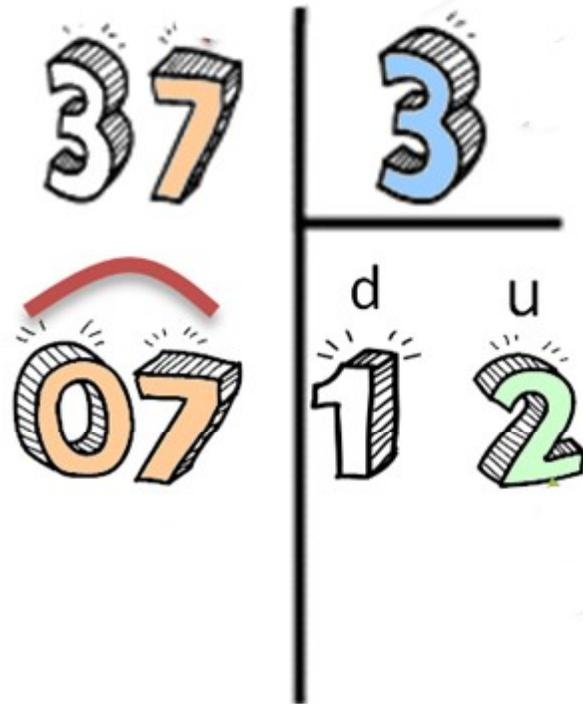
$$3 \times 3 = 9$$

$$2 \times 3 = 6$$

$$1 \times 3 = 3$$

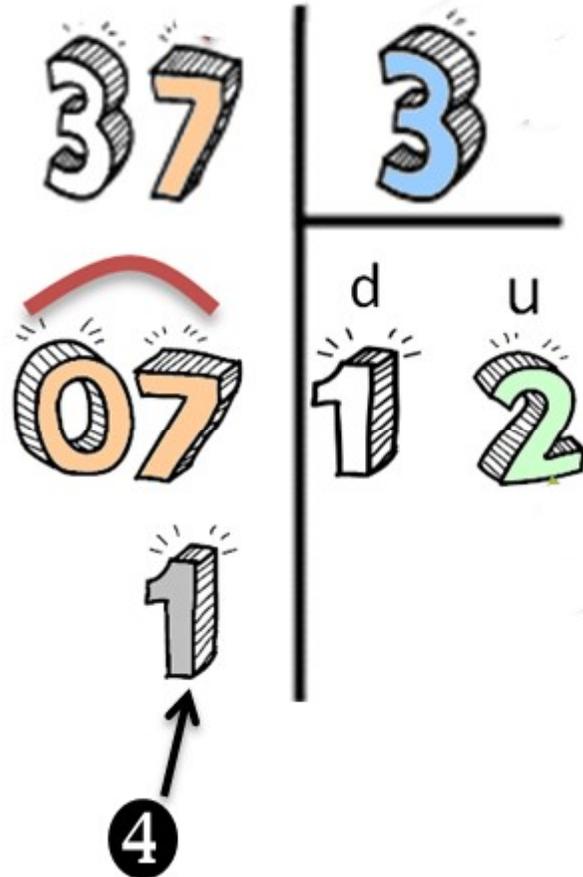
$$0 \times 3 = 0$$



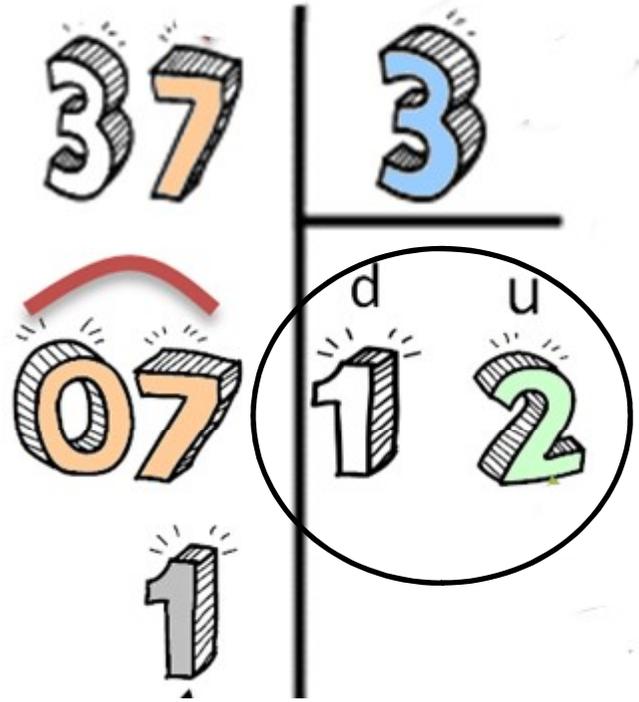


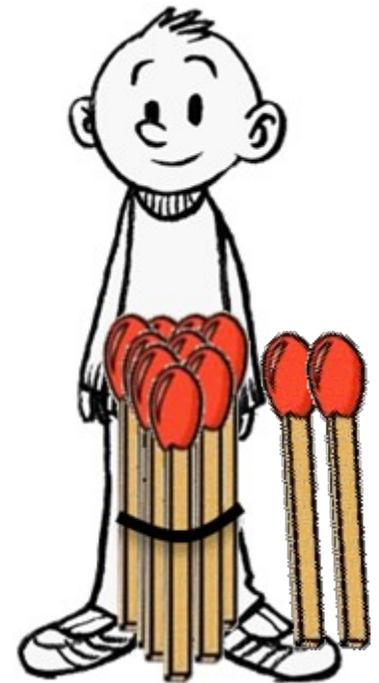
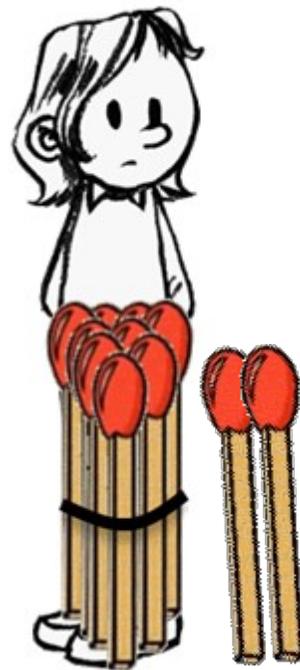
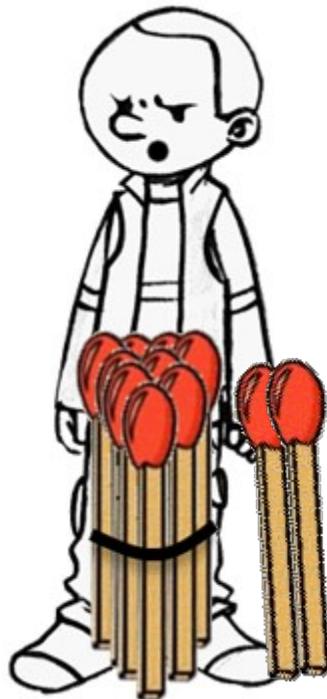
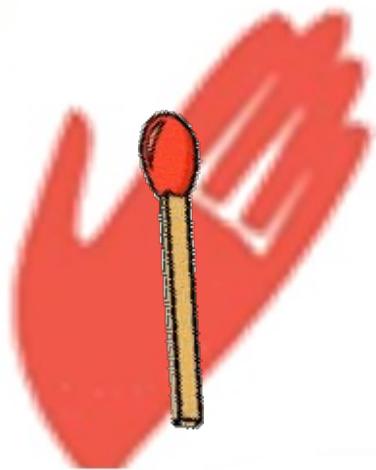
4

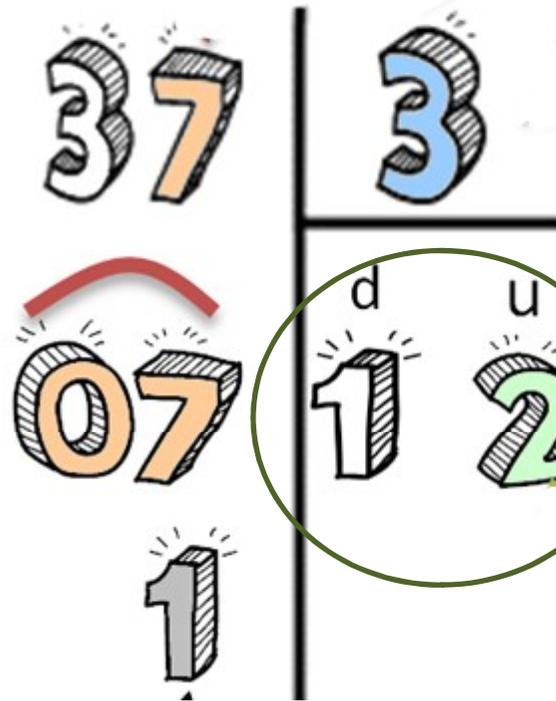
Il reste 1 unité



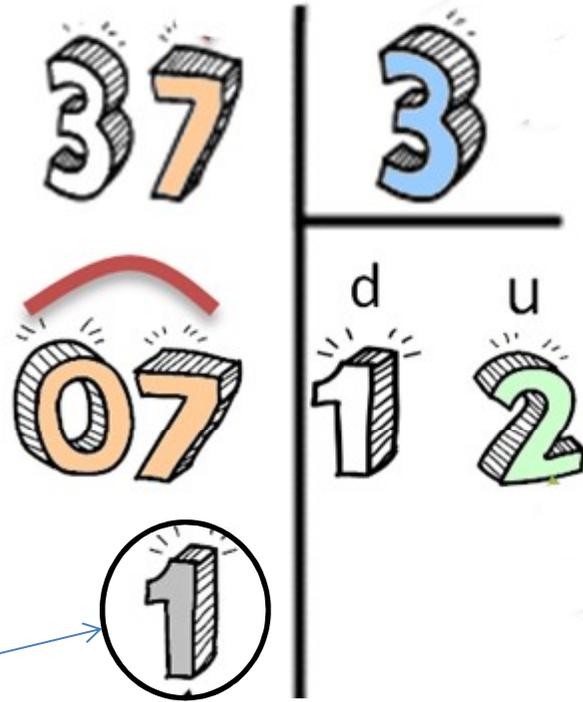
Il reste 1 unité



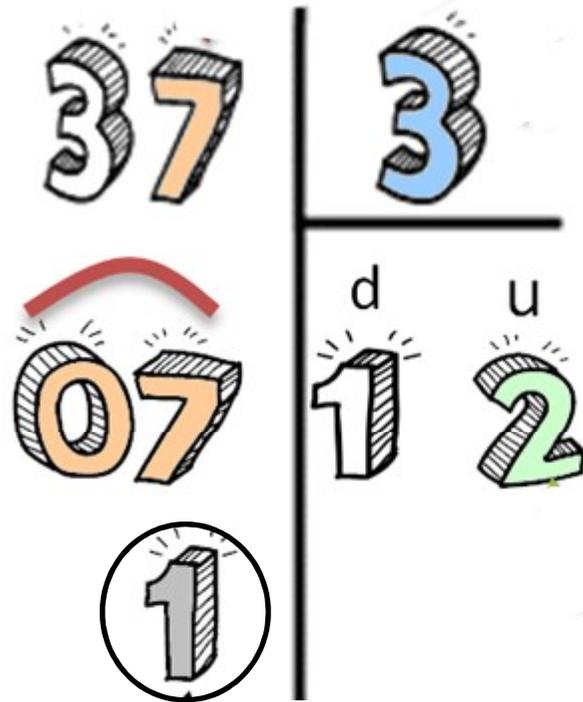




quotient

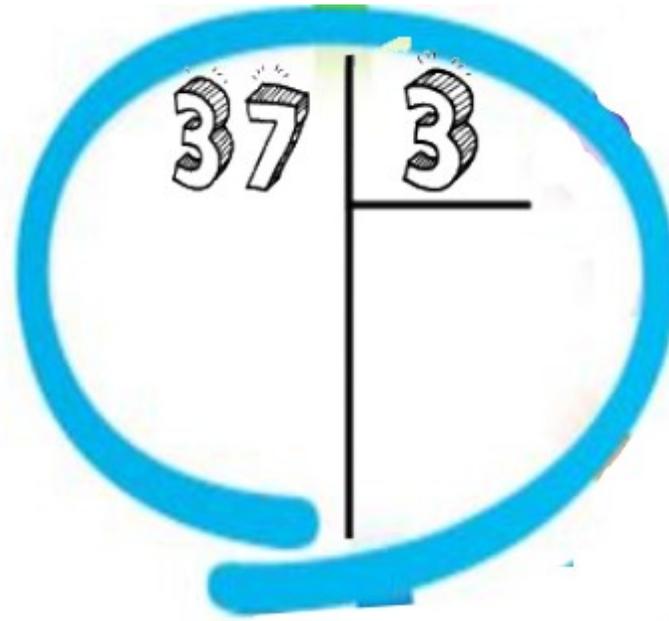


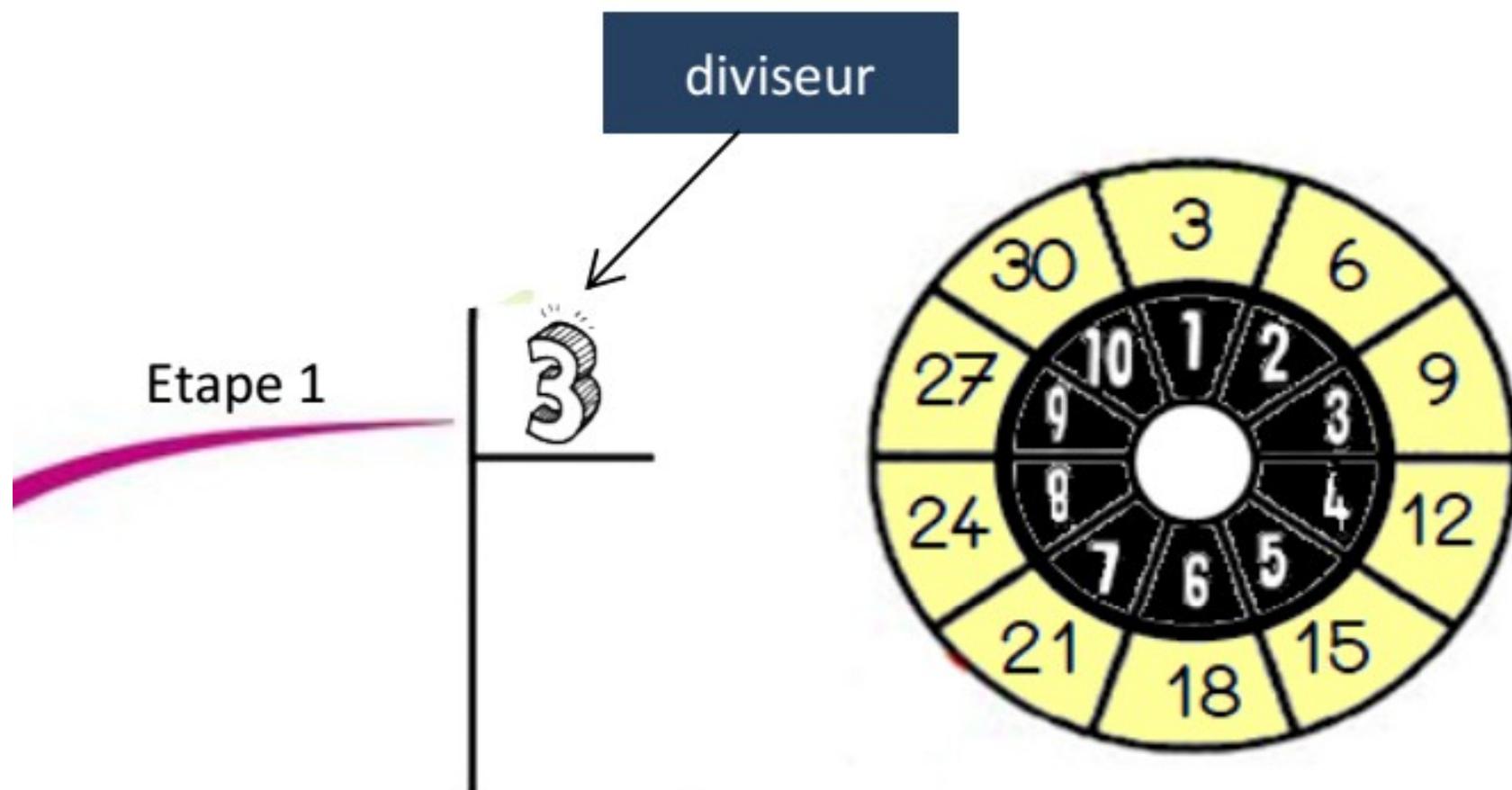
reste



Vérification: $12 \times 3 + 1 = 36 + 1 = 37$

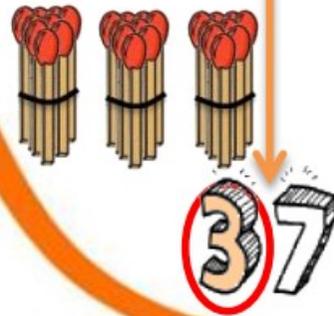
Récapitulons dans une carte mentale



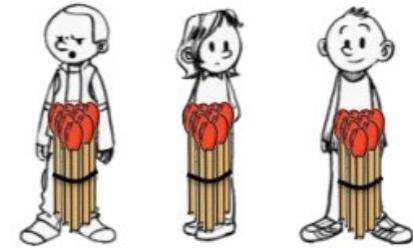


Je partage en 3 = table de 3

Etape 2
Je commence à partager la plus grande unité= ici les dizaines.

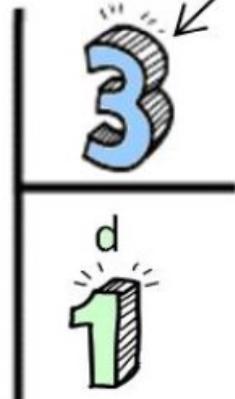


dividende



$$1 \times 3 = 3$$

1 Je divise 3 dizaines 2 par 3

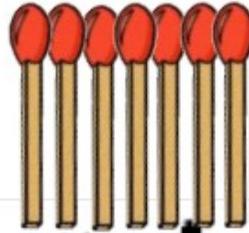
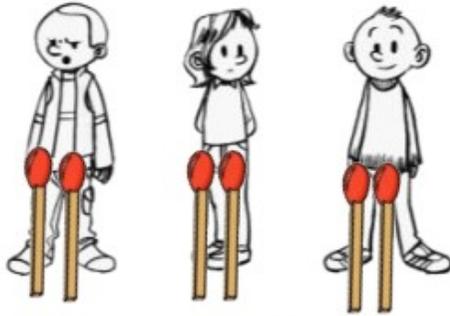


0

4 Il reste 0 dizaine

3 Cela fait 1 dizaine

$$2 \times 3 = 6$$



37

3

07

1
d u

Etape 3

Je mets à côté du reste de dizaines,
le chiffre des unités. Je partage



1 Je divise 7 u



4

Il reste 1 unité



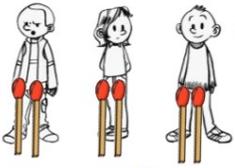
2 par 3



3

Cela fait 2 unités
chacun

$2 \times 3 = 6$



Etape 3

37 | 3

07 | 1

d u

Je mets à côté du reste de dizaines, le chiffre des unités. Je partage

Je mets à côté du reste de dizaines, le chiffre des unités. Je partage

1 Je divise 7 u

37 | 3

07 | 1 2

d u

2 par 3

3

Cela fait 2 unités chacun

4

Il reste 1 unité

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diviseur

Etape 1

3

Je partage en 3 = table de 3

37 | 3

Etape 2

Je commence à partager la plus grande unité = ici les dizaines.

dividende

37 | 3

07 | 1

d u

1 Je divise 3 dizaines

2 par 3

4

Il reste 0 dizaine

3

Cela fait 1 dizaine

$1 \times 3 = 3$

Il reste 0 dizaine

Cela fait 1 dizaine

Essayons avec une autre division .

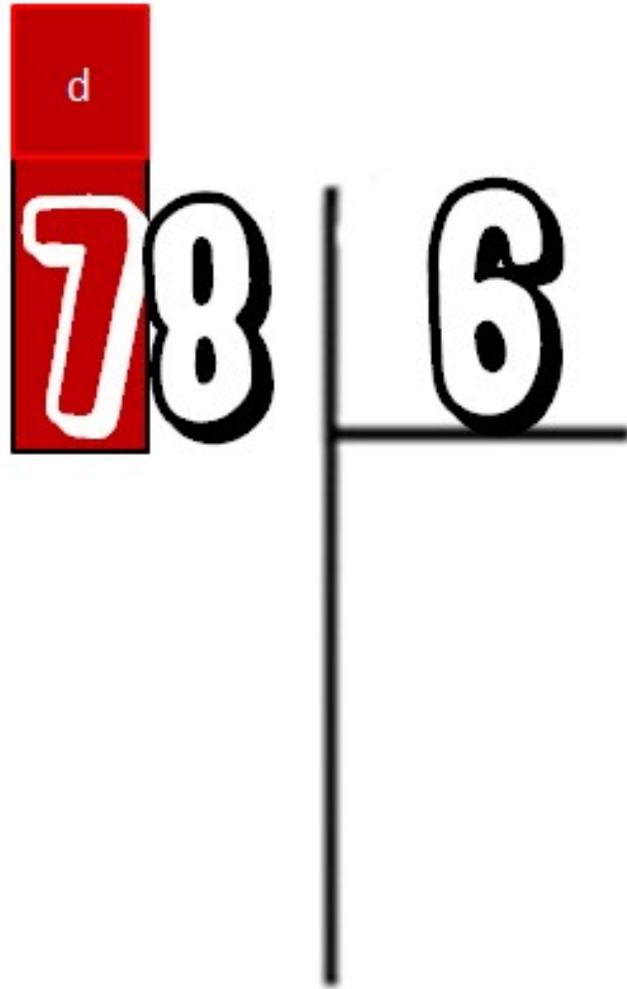
Prêts?

78 | 6

6

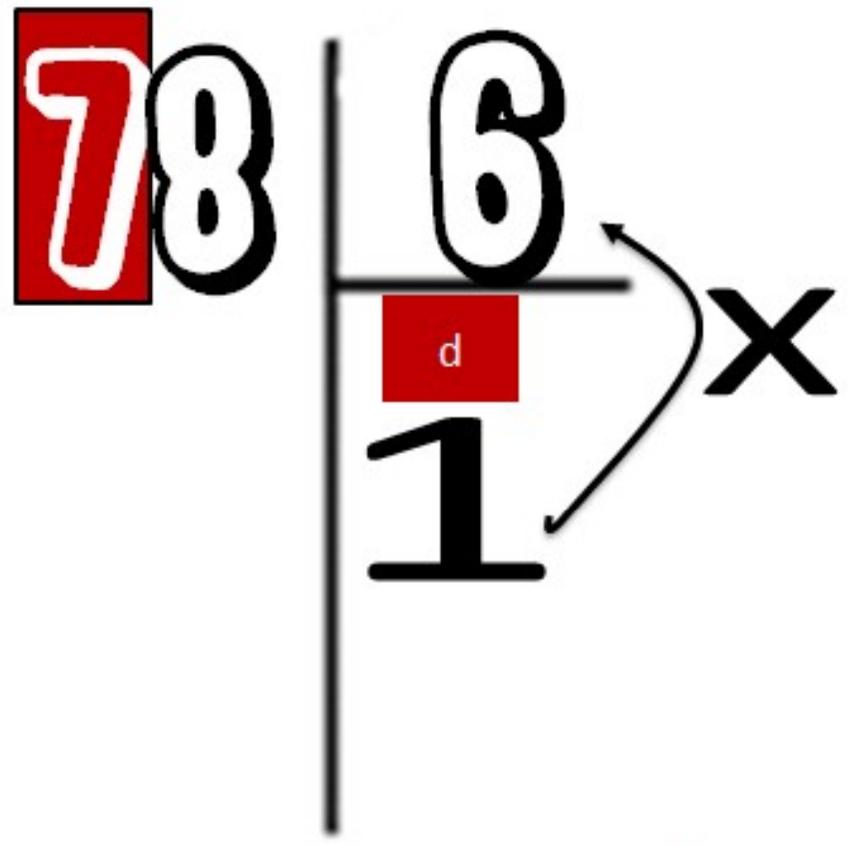
J'ecris ma table de 6

78 | 6

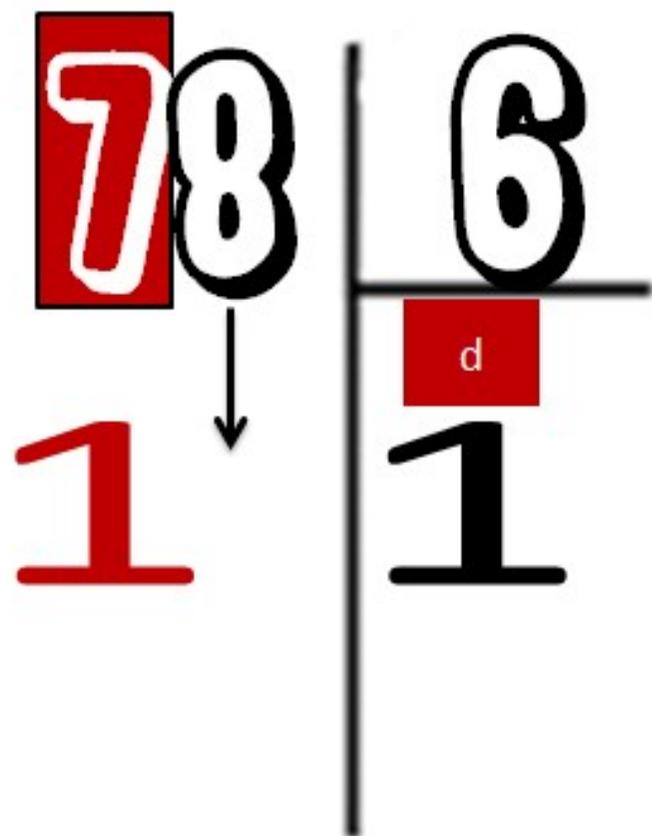


$$6 \times \underline{1} = 6$$

78 | 6
d
1



78 | 6
1 | 1
d



$$\begin{array}{r|l} 78 & 6 \\ 18 & 1 \end{array}$$

The image shows a vertical arrangement of numbers with a vertical line separating two columns. On the left side of the line, the number 78 is positioned above the number 18. The digit 7 in 78 is highlighted with a red background. On the right side of the line, the number 6 is positioned above the number 1. A red box containing the letter 'd' is placed between the 6 and the 1. A horizontal line is drawn across the top of the right column, passing through the 6 and the 'd' box.

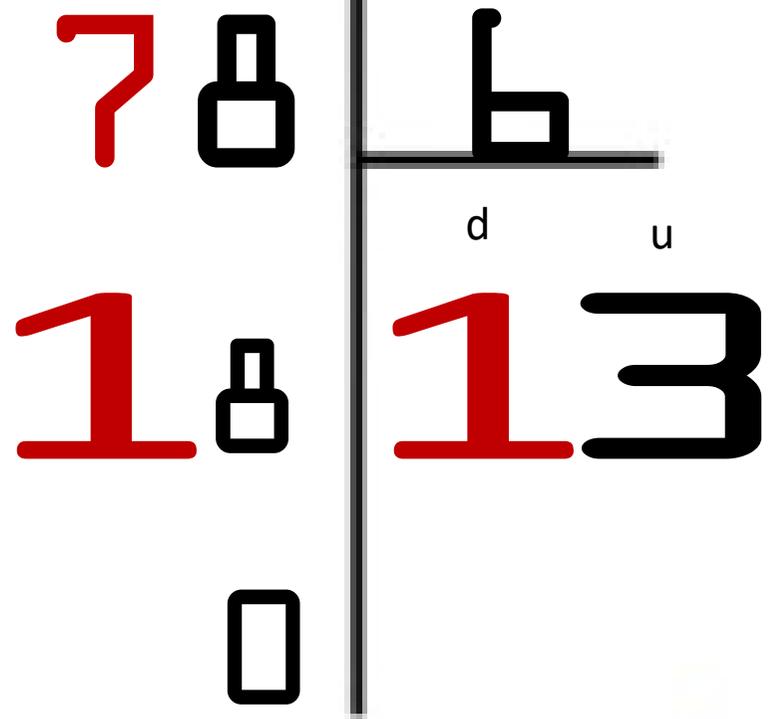
$$\begin{array}{r|l} 78 & 6 \\ \hline 18 & 1 \end{array}$$

The diagram shows a vertical line separating two columns. On the left side, the number 78 is written in black with a red outline. Below it, the number 18 is written in red with a black outline, and the entire 18 is enclosed in a rounded rectangular box. On the right side, the number 6 is written in black above a horizontal line. Below this horizontal line, the number 1 is written in red. A small lowercase letter 'd' is positioned above the red number 1.

$$6 \times \underline{3} = 18$$

78 | 6
18 | 13

d u



78 | 6

18 |

d	u
1	3

0

Bravo !

En voici d'autres

$$49:3=$$

$$57:2=$$

$$87:6=$$

$$104:7=$$

$$324:5=$$